Qingyan Meng

List of Publications by Year
in descending order

7 papers	118 citations	1478505 6 h-index	1720034 7 g-index
7 all docs	7 docs citations	7 times ranked	162 citing authors

#	Article	IF	Citations
1	Evaluation of Gaofen-3 C-Band SAR for Soil Moisture Retrieval Using Different Polarimetric Decomposition Models. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 5707-5719.	4.9	9
2	Comparison of different soil dielectric models for microwave soil moisture retrievals. International Journal of Remote Sensing, 2020, 41, 3054-3069.	2.9	9
3	Soil moisture estimation using Bayesian Maximum Entropy algorithm from FY3-B, MODIS and ASTER GDEM remote-sensing data in a maize region of HeBei province, China. International Journal of Remote Sensing, 2020, 41, 7018-7041.	2.9	7
4	Soil Moisture Retrieval from the Chinese GF-3 Satellite and Optical Data over Agricultural Fields. Sensors, 2018, 18, 2675.	3.8	25
5	Combining of the <i>H</i>/<i>A</i>/Alpha and Freeman–Durden Polarization Decomposition Methods for Soil Moisture Retrieval from Full-Polarization Radarsat-2 Data. Advances in Meteorology, 2018, 2018, 1-17.	1.6	41
6	A Soil Moisture Retrieval Method Based on Typical Polarization Decomposition Techniques for a Maize Field from Full-Polarization Radarsat-2 Data. Remote Sensing, 2017, 9, 168.	4.0	14
7	A fusion approach of the improved Dubois model and best canopy water retrieval models to retrieve soil moisture through all maize growth stages from Radarsat-2 and Landsat-8 data. Environmental Earth Sciences, 2016, 75, 1.	2.7	13